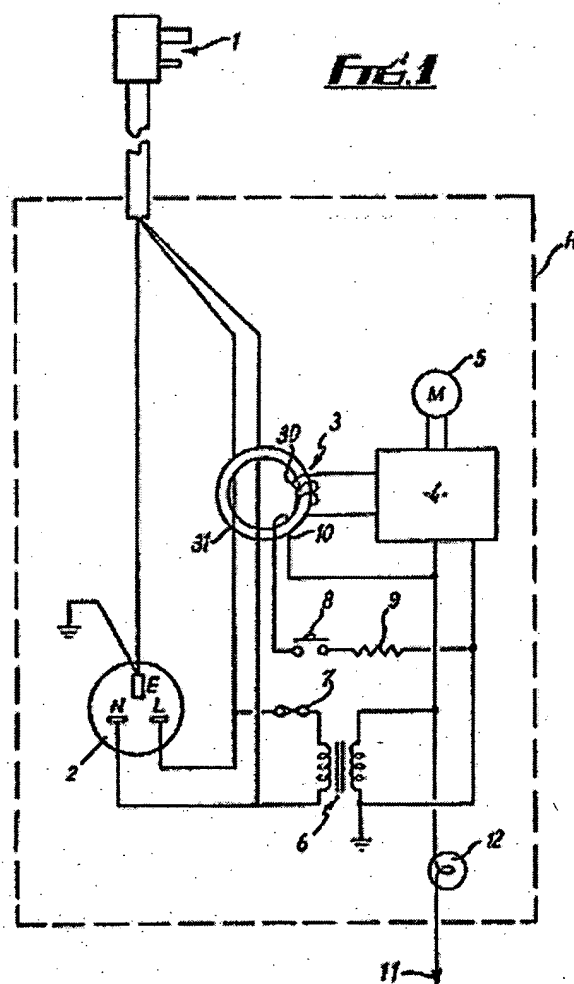


# Appliance earth leakage tester

Patent number: GB2072860  
Publication date: 1981-10-07  
Inventor:  
Applicant: REDSURE ELP LTD  
Classification:  
- international: G01R31/02  
- european: G01R27/18; G01R31/02C2  
Application number: GB19800006193 19800223  
Priority number(s): GB19800006193 19800223

## Abstract of GB2072860

A portable device for testing earth leakage in electrical appliances comprises a housing having a socket 2 and a complementary plug 1. The socket and plug terminals are connected by lines extending in the housing. The live and neutral lines extend through a core balance current transformer 3 connected to a precision amplifier and rectifier unit 4 which is connected to a display meter 5. An earth probe 11 is connected to the secondary of an auxiliary transformer 6. Earth leakage currents in an appliance connected through the device to a supply are reflected in the current transformer and displayed on the meter.



Data supplied from the [esp@cenet](mailto:esp@cenet) database - Worldwide

BEST AVAILABLE COPY